

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 43605		Company Name: Free Flow Packaging International, Inc.													
Equipment Location: 6195 E. Randolph Street, City of Commerce, CA 90040-3513			SIC Code: 3086												
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:													
Application #(s): 464691		Application Submittal Date(s): January 18, 2007													
AQMD Contact Person: Stephen Jiang		Phone #: (909) 396-3134	E-Mail Address: sjiang@aqmd.gov												
Project Description:	This is an existing facility, applying for a renewal to their Title V permit. The facility produces recycled polystyrene foam products into polystyrene foam packaging materials (loose fills). Free Flow currently operates one polystyrene foam packaging manufacturing system, two boilers and one blowing agent storage tank. The polystyrene foam packaging manufacturing system consists of two extruders, two 1 st expanders and one 2 nd expander, intermediate storage room, hot room, two final storage rooms, and associated conveyors and hoppers. The VOC emissions from the polystyrene foam packaging manufacturing system are being controlled by a regenerative thermal oxidizer.														
Permit Type:	<input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> New Facility <input type="checkbox"/> Administrative Revision <input type="checkbox"/> Minor Revision <input checked="" type="checkbox"/> Permit Renewal <input type="checkbox"/> De Minimis Significant Revision <input type="checkbox"/> Significant Revision														
Permit Features:	<input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance														
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> The Following TACs Were Reported: <table style="margin-left: 20px; width: 100%;"> <tr> <td>AMMONIA</td> <td style="text-align: right;">Emissions (lbs/yr): 233.280</td> </tr> <tr> <td>BENZENE</td> <td style="text-align: right;">0.103</td> </tr> <tr> <td>FORMALDEHYDE</td> <td style="text-align: right;">0.220</td> </tr> <tr> <td>NAPHTHALENE</td> <td style="text-align: right;">0.003</td> </tr> <tr> <td>PAH</td> <td style="text-align: right;">0.001</td> </tr> </table>		AMMONIA	Emissions (lbs/yr): 233.280	BENZENE	0.103	FORMALDEHYDE	0.220	NAPHTHALENE	0.003	PAH	0.001		
AMMONIA	Emissions (lbs/yr): 233.280														
BENZENE	0.103														
FORMALDEHYDE	0.220														
NAPHTHALENE	0.003														
PAH	0.001														
Health Risk From Toxic Air Contaminants:	<input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____ <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input type="checkbox"/> Final Facility Health Risk Approved (date) _____ Cancer Risk = _____ in one million Acute Hazard Index = _____ Chronic Hazard Index = _____ </div>														
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2010	<table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> NOx</td> <td>0.700</td> <td><input checked="" type="checkbox"/> PM</td> <td>0.099</td> </tr> <tr> <td><input checked="" type="checkbox"/> CO</td> <td>0.459</td> <td><input checked="" type="checkbox"/> SOx</td> <td>0.003</td> </tr> <tr> <td><input checked="" type="checkbox"/> VOC</td> <td>20.073</td> <td><input type="checkbox"/> Other:</td> <td>_____</td> </tr> </table>			<input checked="" type="checkbox"/> NOx	0.700	<input checked="" type="checkbox"/> PM	0.099	<input checked="" type="checkbox"/> CO	0.459	<input checked="" type="checkbox"/> SOx	0.003	<input checked="" type="checkbox"/> VOC	20.073	<input type="checkbox"/> Other:	_____
<input checked="" type="checkbox"/> NOx	0.700	<input checked="" type="checkbox"/> PM	0.099												
<input checked="" type="checkbox"/> CO	0.459	<input checked="" type="checkbox"/> SOx	0.003												
<input checked="" type="checkbox"/> VOC	20.073	<input type="checkbox"/> Other:	_____												
Compliance History:	<input type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (2)														
Comments:															